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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/574,114	03/31/2006	Adam Bruce	9077-000010/US	7428
30593 7590 05/04/2011 HARNES, DICKEY & PIERCE, P.L.C. P.O. BOX 8910 RESTON, VA 20195			EXAMINER GOUGH, TIFFANY MAUREEN	
			ART UNIT 1657	PAPER NUMBER
			MAIL DATE 05/04/2011	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Matter No.	4077-000010/US
Action Due Date	5/12/11
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PTOL-90A (Rev. 04/07)

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10/574,114	3/31/2006	Adam Bruce	9077-000010/US

EXAMINER

Tiffany Gough

ART UNIT	PAPER
1651	20110419

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Commissioner for Patents

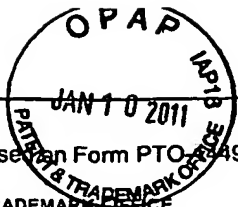
The information disclosure statement filed 1/10/2011 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each cited foreign patent document; each non-patent literature publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. It has been placed in the application file, but the information referred to therein has not been considered. In addition, applicant has cited duplicate references which were previously cited.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TIFFANY GOUGH whose telephone number is (571)272-0697. The examiner can normally be reached on M-F 8-5 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weber Jon can be reached on 571-272-0925. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ruth A. Davis/
Primary Examiner, Art Unit 1651



10574114 - GAU: 1651

FORM HDP-1449 (Based on Form PTO-2449)

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

SERIAL NO.

9077-000010/US

10/574,114

APPLICANT

Adam Bruce, et al.

FILING DATE

March 31, 2006

GROUP

1657

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		7,527,804	05/05/2009	Närhi et al.	duplicate	
		4,752,294	06/21/1988	Lundgren	duplicate	
		5,800,828	09/04/1998	Dionne et al.	duplicate	
		5,913,998	06/22/1999	Butler et al.	duplicate	
		5,693,514	12/02/1997	Dorian et al.	duplicate	

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
duplicate		JP 48 500064	04/14/1998	JAPAN		ABC	
duplicate		WO 01/78006 A1	10/25/2001	WIPO		English	
no copy provided		JP 62-500980	04/23/1987	JAPAN		ABS	
no copy provided		JP 2004 528409	09/10/2004	JAPAN		ABS	
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no copy provided		JP 6-507412	08/25/1994	JAPAN		ABS	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
duplicate		Japanese Office Action dated November 5, 2010 with English translation for corresponding Japanese Patent Application No. 2006-532233
duplicate		Shinji Sakai, et al., "Evaluation of Performance of Aminosilica-Titania Membrane As Cell-Encapsulated Immunoinvasive Membrane," Proceedings of the Meeting of The Society for Biotechnology, Japan (2001), August 24, 2001, p. 201.

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Examiner: /Tiffany Gough/

Date Considered: 04/19/2011

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